

**PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Application Serial No:</b> 10/669,066	<b>Attorney Docket No:</b> BP3036
<b>Application Filing Date:</b> 09-23-2003	<b>Inventor(s):</b> Ba-Zhong Shen, et al.
<b>Examiner:</b> Lamarre, Guy J.	
<b>Art Group:</b> 2133	<b>Patent No:</b> 7,139,964
<b>Confirmation No:</b> 2725	<b>Patent Issue Date:</b> 11-21-2006
<b>Title:</b> Variable modulation with LDPC (Low Density Parity Check) coding	

Date:05-06-2008

ATTN: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION**

After reviewing the issued U.S. patent referenced above, the Applicant notices one or more error(s) that was/were apparently made through the fault of the United States Patent and Trademark Office (USPTO).

The Applicant respectfully requests that the Director issue a Certificate of Correction, without charge to the Applicant, to be recorded in the records of U.S. patents.

The Applicant respectfully believes that no fees are due in accordance with 35 U.S.C. § 254.

These corrections of the mistake(s) made by the USPTO are also depicted on the enclosed Certificate of Correction - Form PTO/SB/44 (09-07) (1 pg).

Errors made through fault of the USPTO.

Column 11, line 45: replace "unidirectional" with --uni-directional--

Column 41, line 46, in Claim 24: "unidirectional" with --uni-directional--

Column 46, line 54, in Claim 42: "unidirectional" with --uni-directional--

The Office is invited to contact the undersigned by telephone or facsimile with any questions or concerns whatsoever.

RESPECTFULLY SUBMITTED,  
By: /SXShort/ Reg. No. 45,105  
Shayne X. Short, Ph.D., Reg. No. 45,105  
Direct Phone: (512) 825-1145  
Direct Fax No. (888) 711-8305

GARLICK HARRISON & MARKISON  
ATTORNEYS AT LAW  
P.O. BOX 160727  
AUSTIN, TEXAS 78716-0727

TELEPHONE (512) 825-1145 / FACSIMILE (888) 711-8305 or (888) 709-1390

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,139,964

APPLICATION NO.: 10/669,066

ISSUE DATE : 11-21-2006

INVENTOR(S) : Ba-Zhong Shen, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11, line 45: replace "unidirectional" with --uni-directional--

Column 41, line 46, in Claim 24: "unidirectional" with --uni-directional--

Column 46, line 54, in Claim 42: "unidirectional" with --uni-directional--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Garlick Harrison & Markison  
P.O. Box 160727  
Austin, TX 78716-0727

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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